

FIG. 1
(Prior Art)

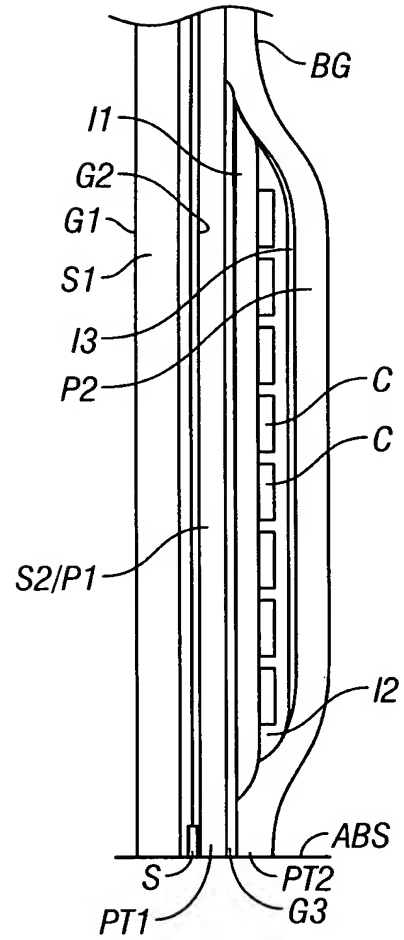


FIG. 2
(Prior Art)

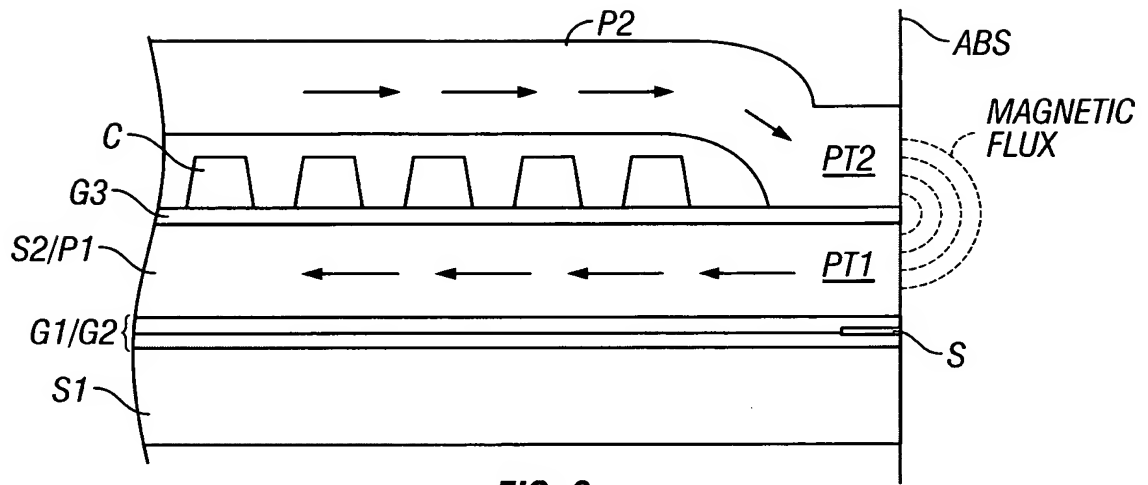


FIG. 3
(Prior Art)

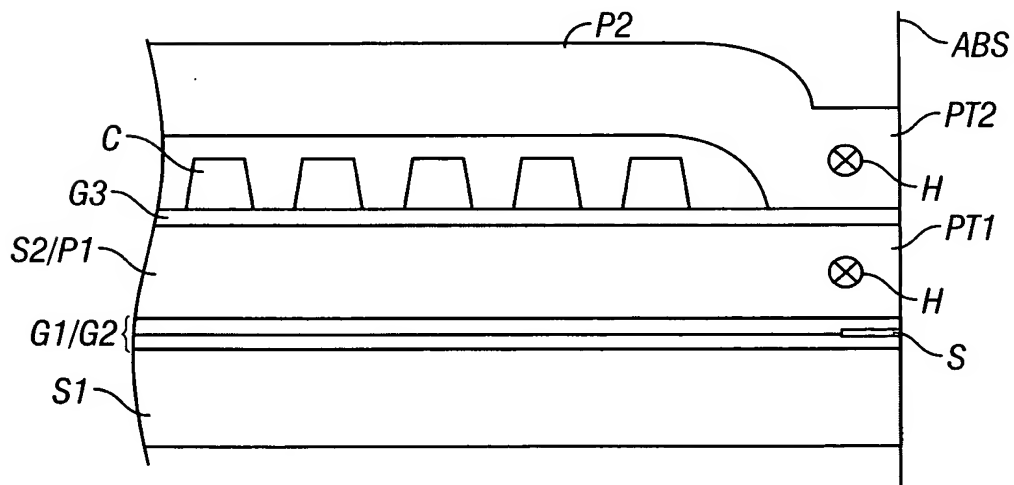


FIG. 4
(Prior Art)

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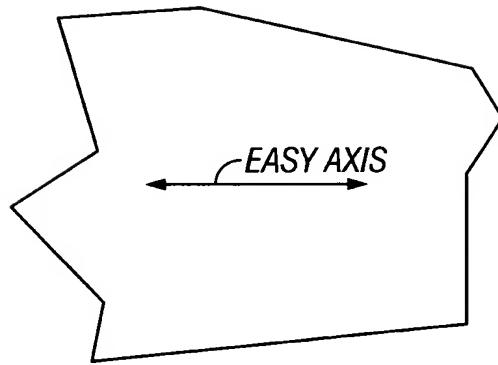


FIG. 5(a)
(Prior Art)

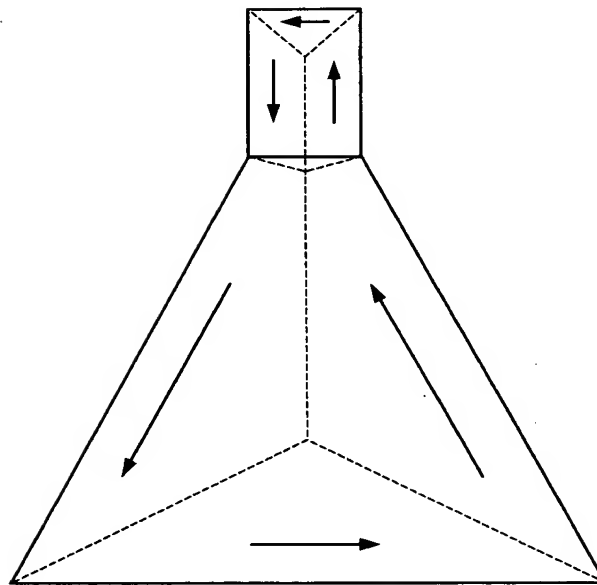
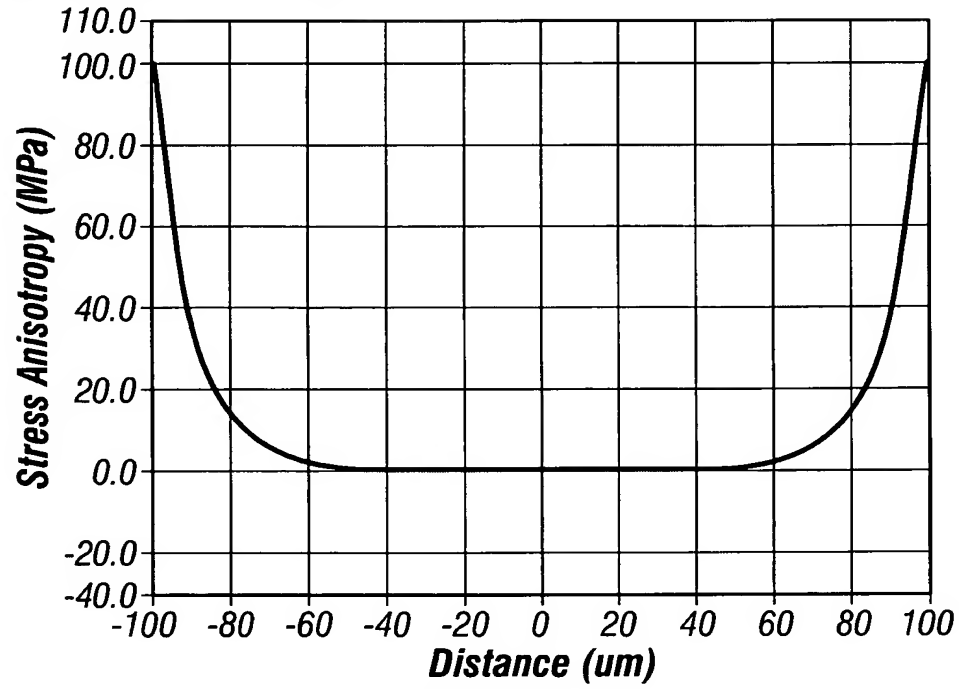
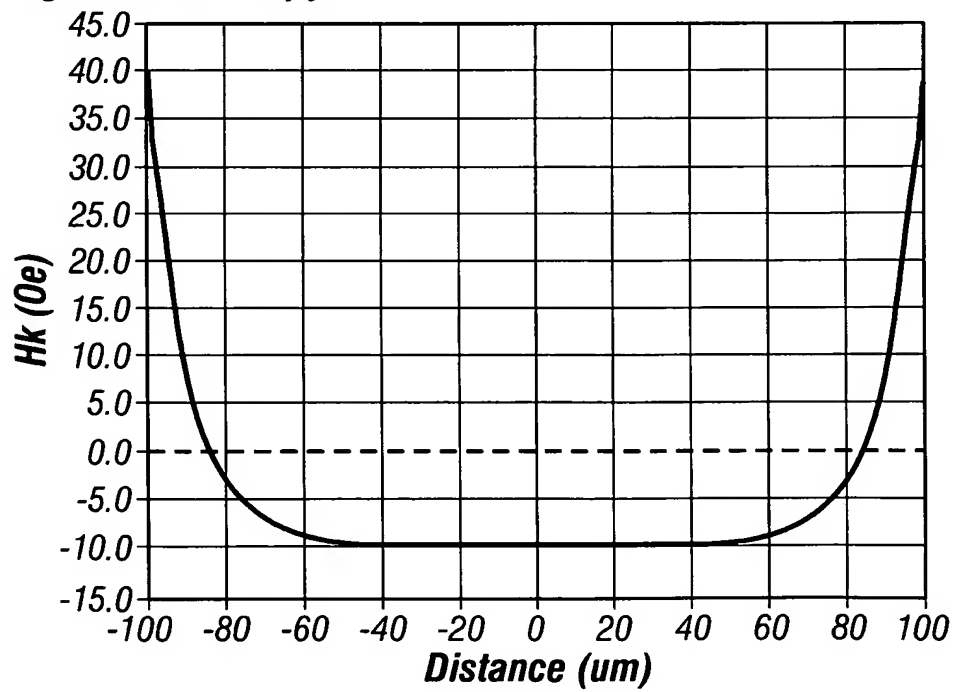


FIG. 5(b)
(Prior Art)

Edge Stress Anisotropy**FIG. 6(a)****Magnetic Anisotropy****FIG. 6(b)**

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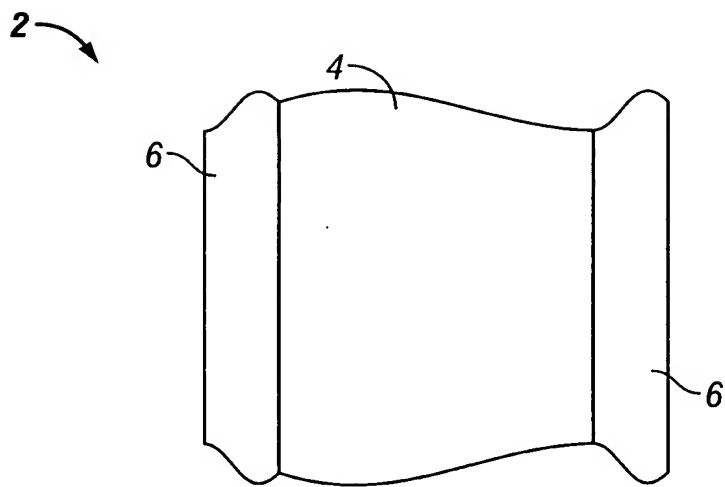


FIG. 7(a)

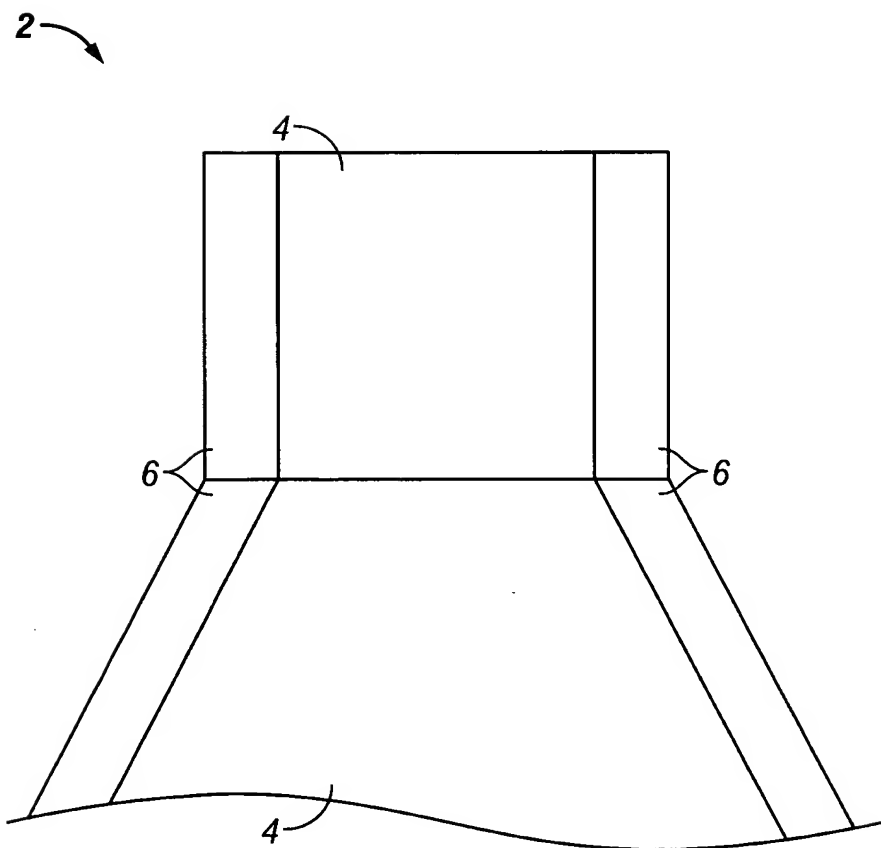


FIG. 7(b)

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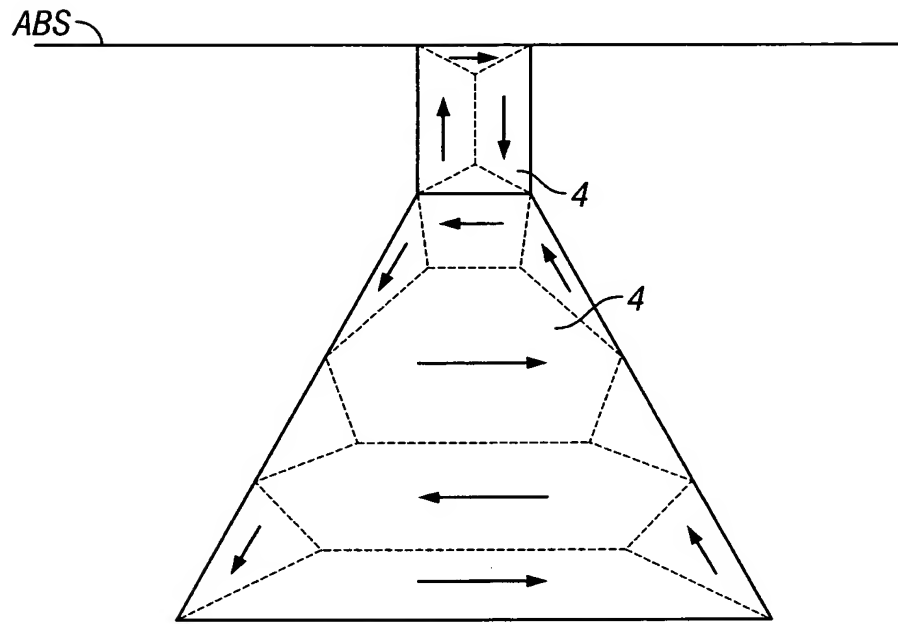


FIG. 8(a)

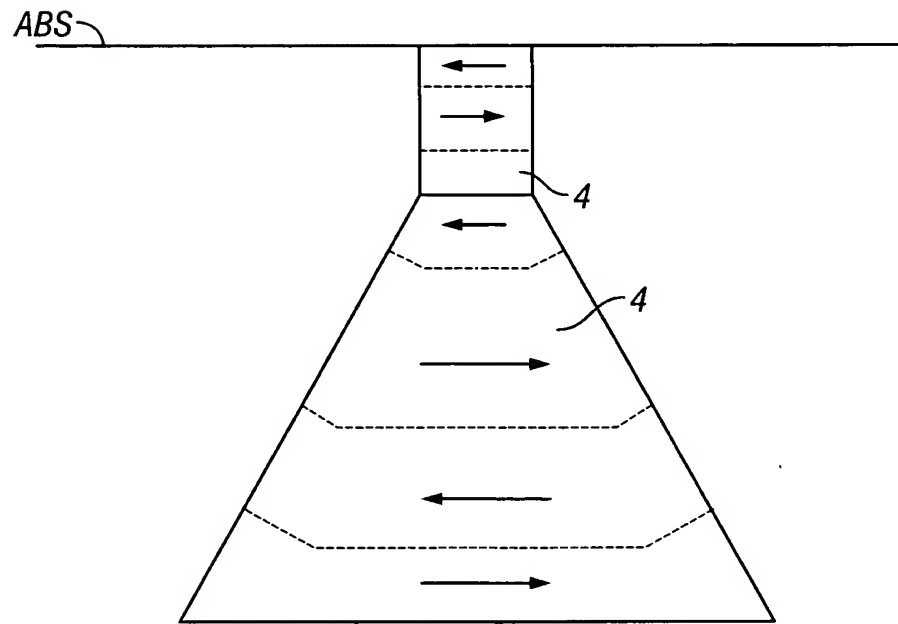


FIG. 8(b)

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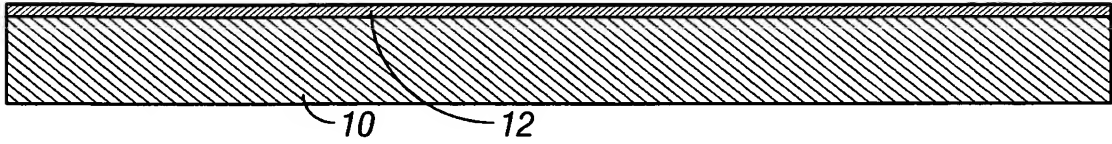


FIG. 9(a)
(Prior Art)

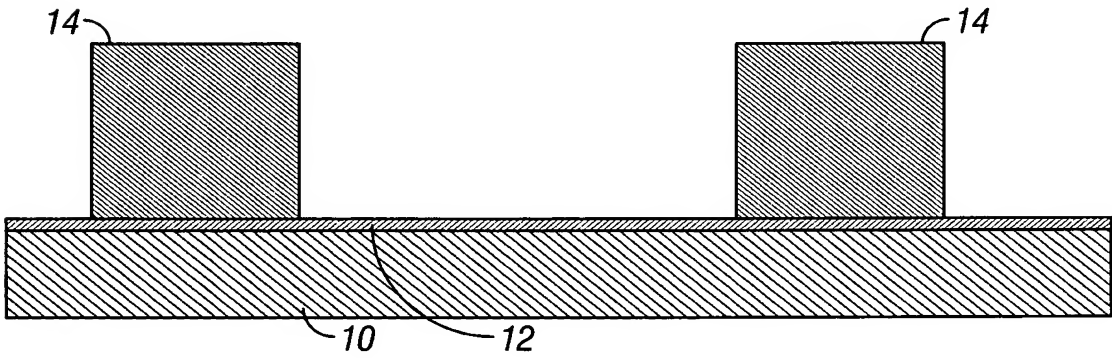


FIG. 9(b)
(Prior Art)

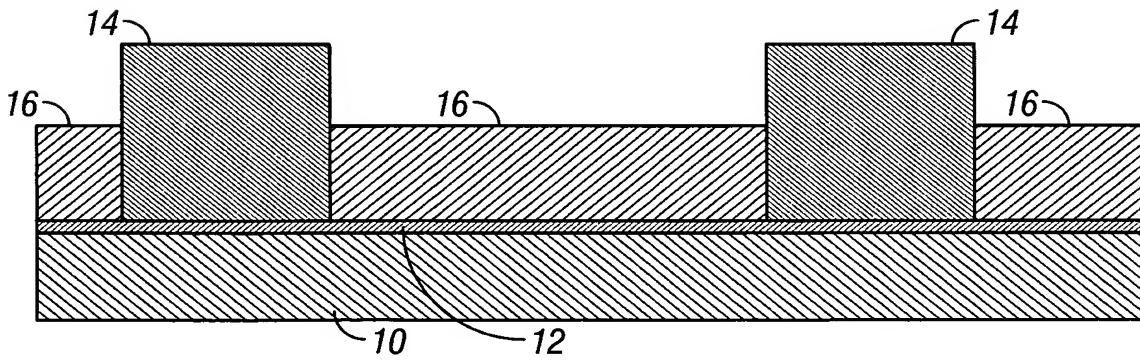


FIG. 9(c)
(Prior Art)

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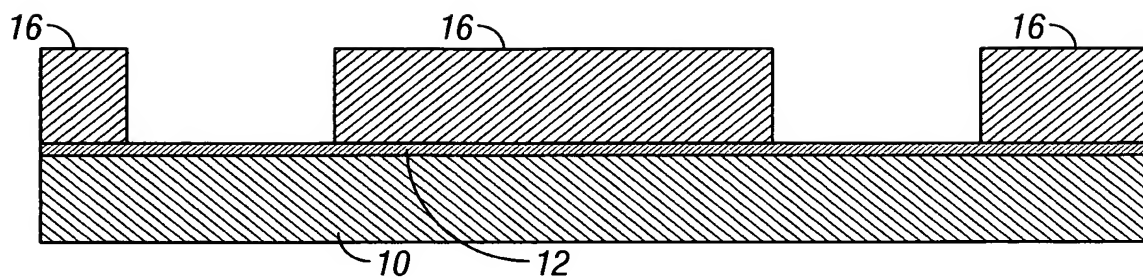


FIG. 9(d)
(Prior Art)

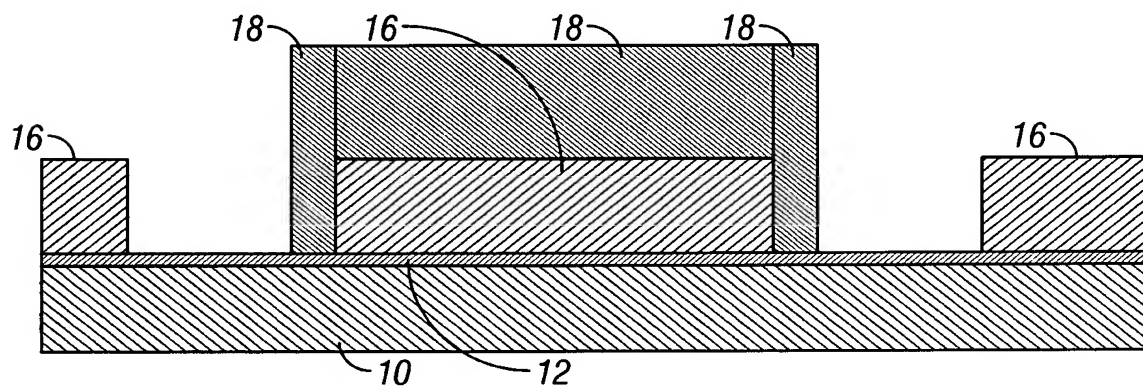


FIG. 9(e)
(Prior Art)

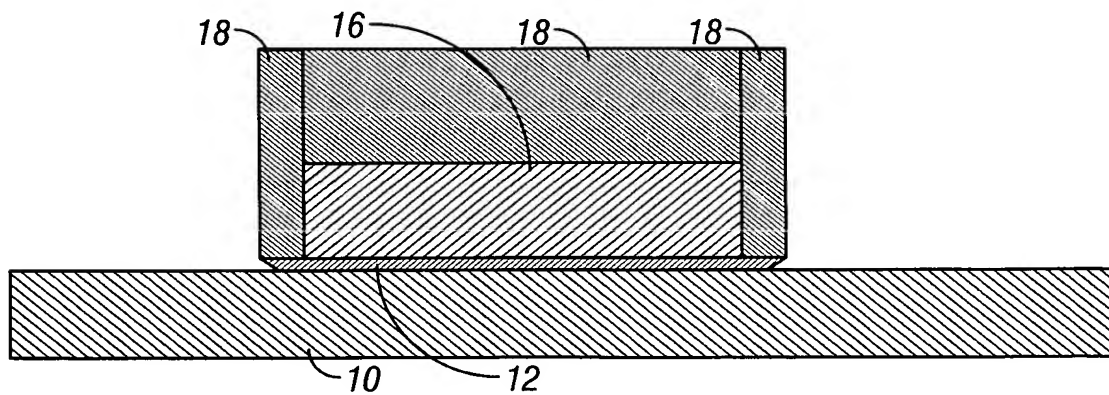


FIG. 9(f)
(Prior Art)

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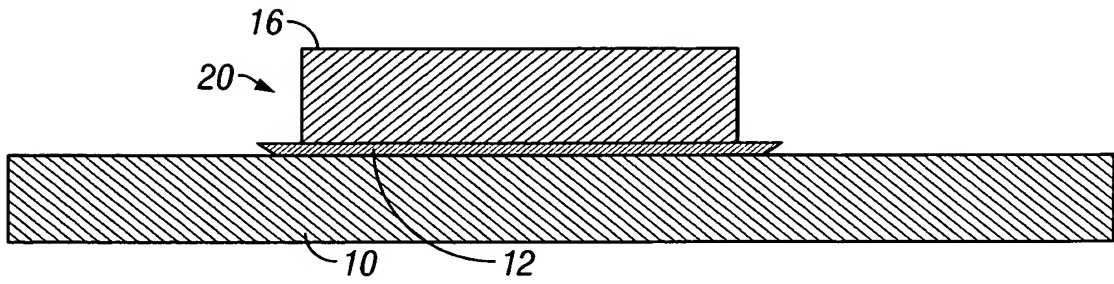


FIG. 9(g)
(Prior Art)

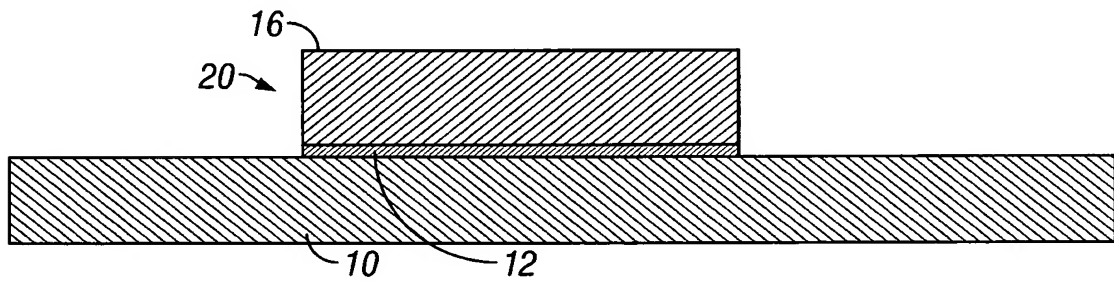


FIG. 9(h)
(Prior Art)

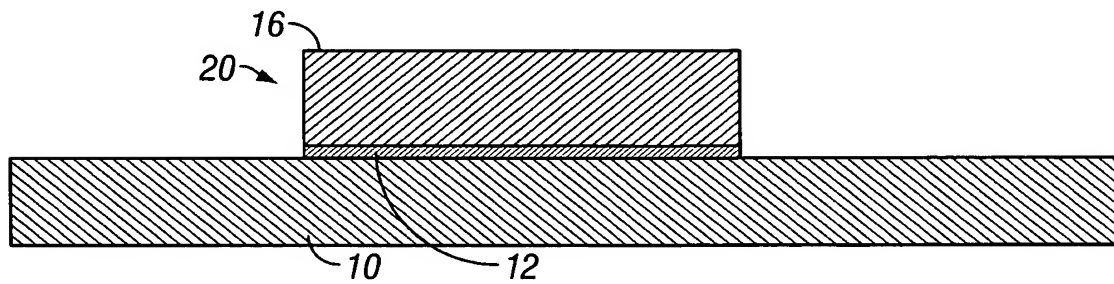


FIG. 10(a)

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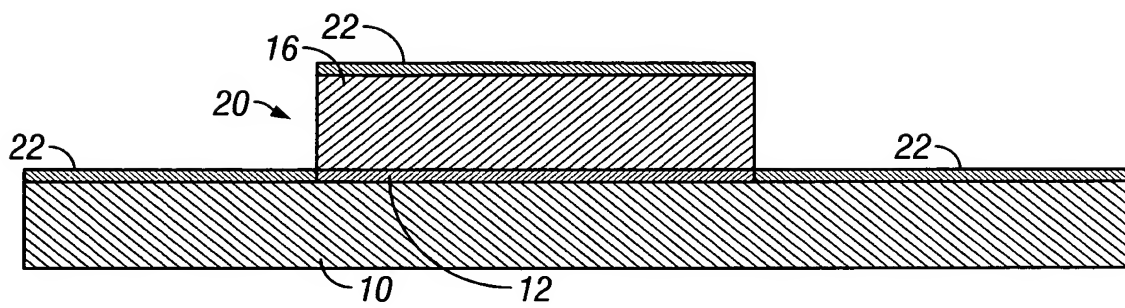


FIG. 10(b)

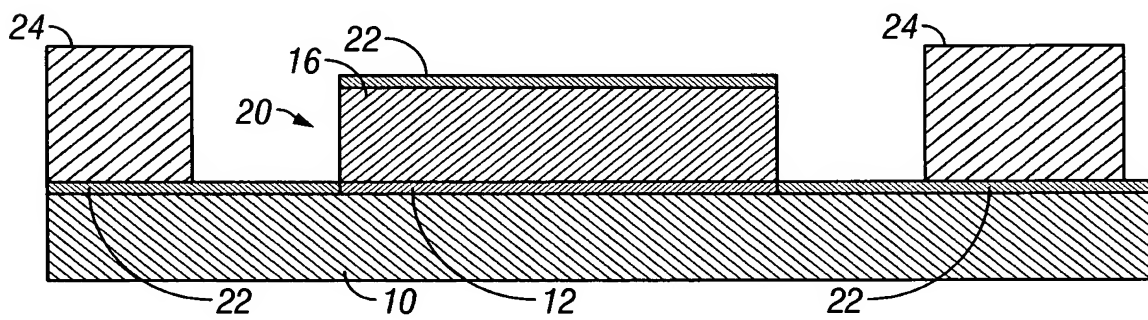


FIG. 10(c)

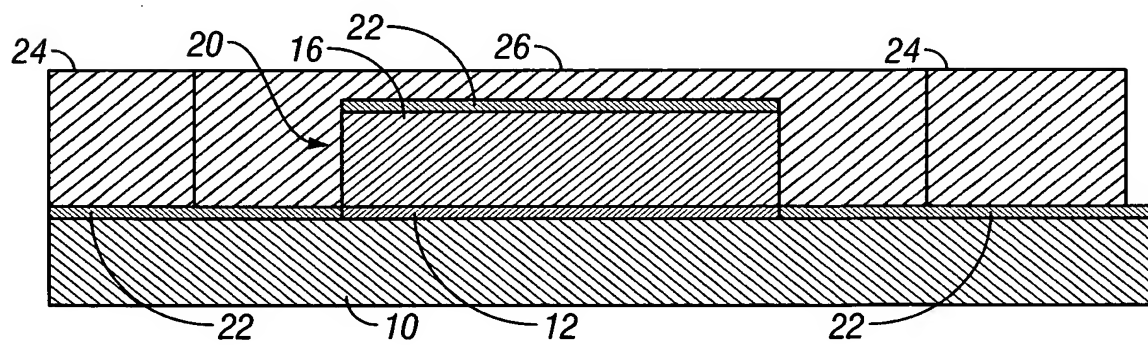


FIG. 10(d)

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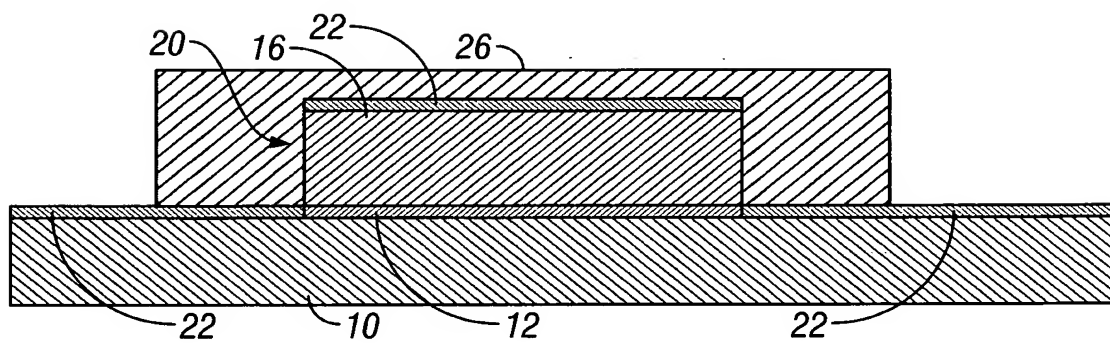


FIG. 10(e)

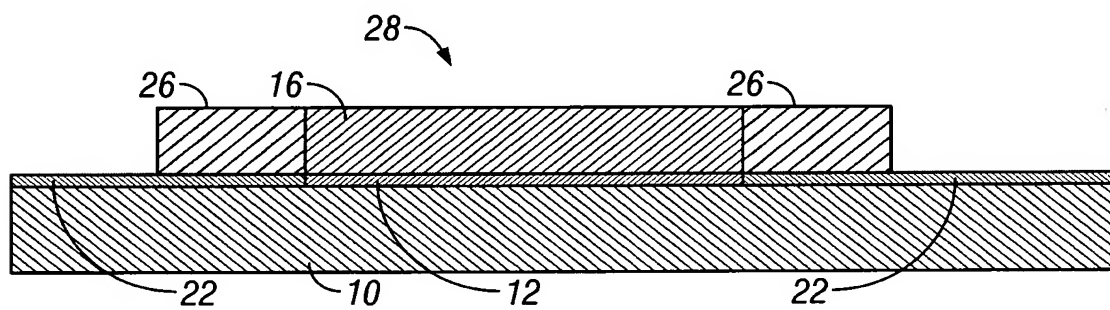


FIG. 10(f)

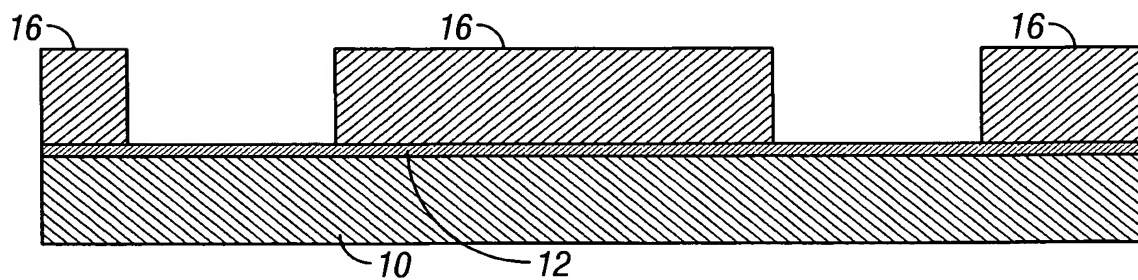


FIG. 11(a)

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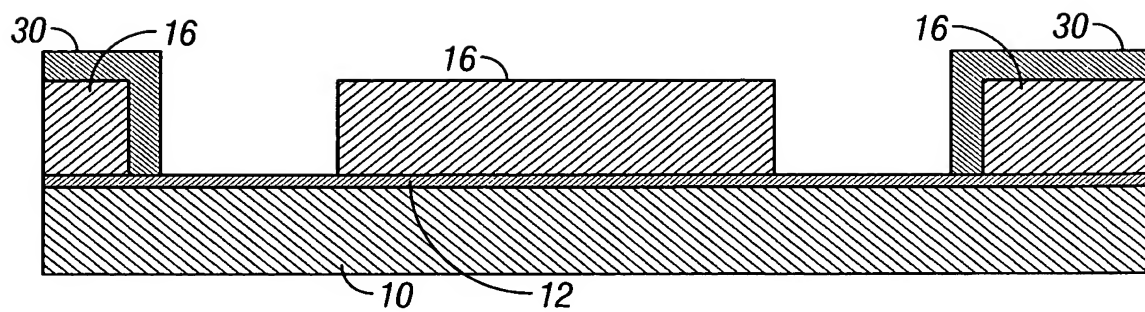


FIG. 11(b)

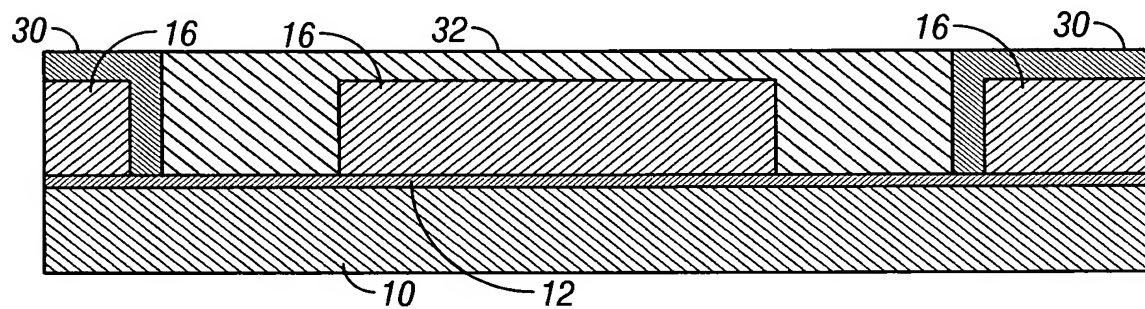


FIG. 11(c)

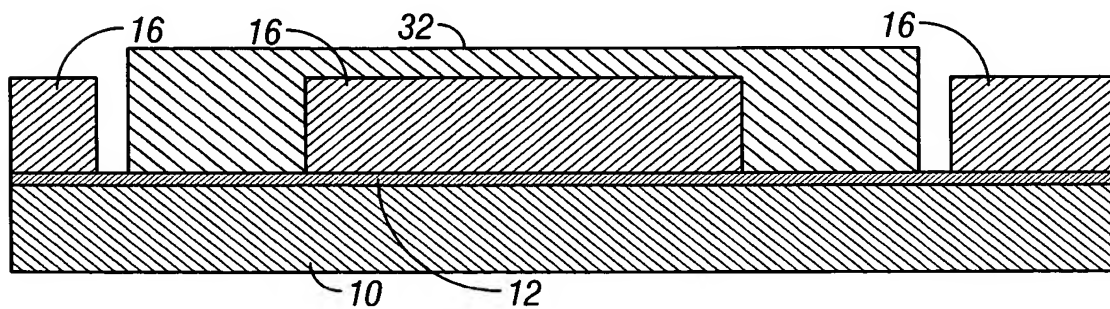


FIG. 11(d)

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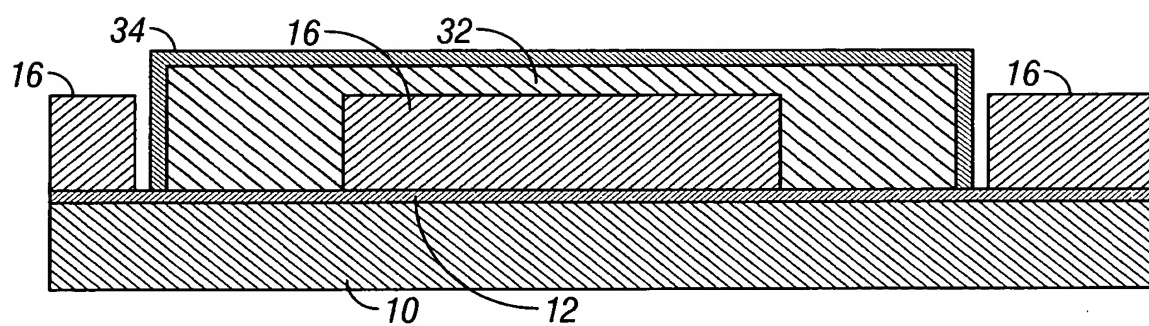


FIG. 11(e)

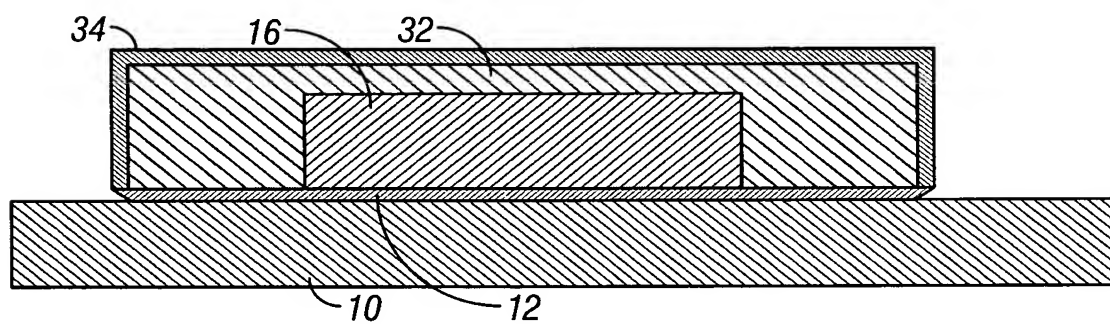


FIG. 11(f)

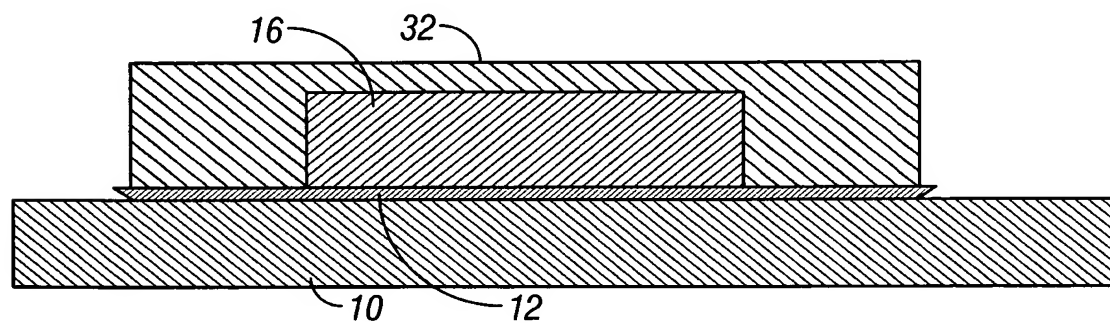


FIG. 11(g)

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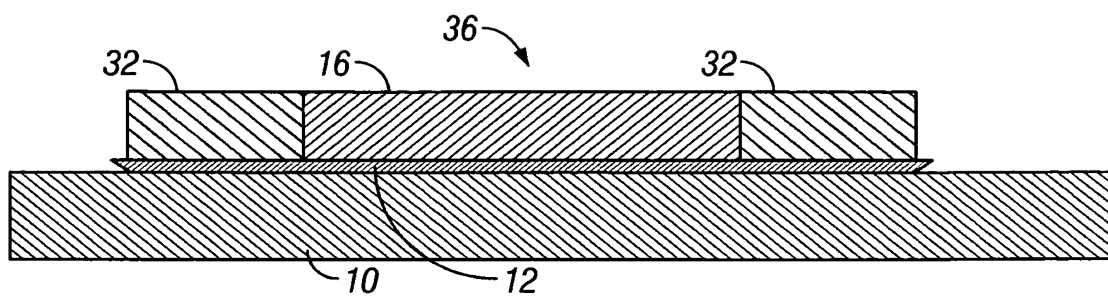


FIG. 11(h)

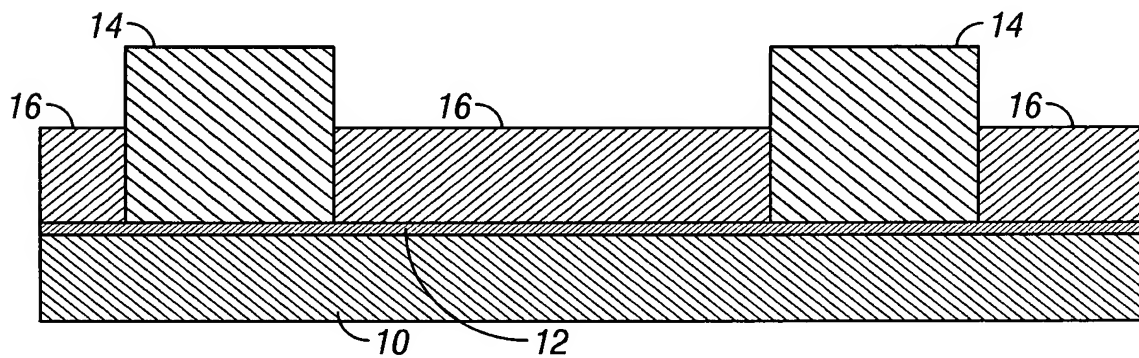


FIG. 12(a)

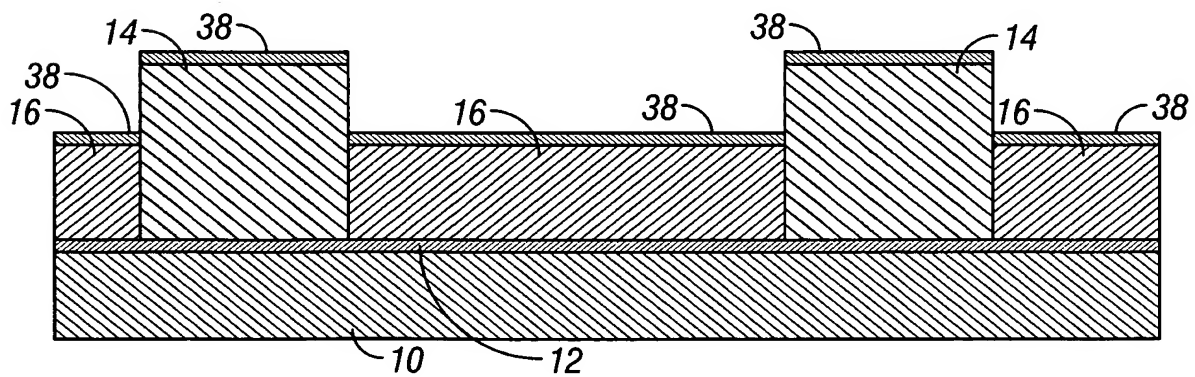


FIG. 12(b)

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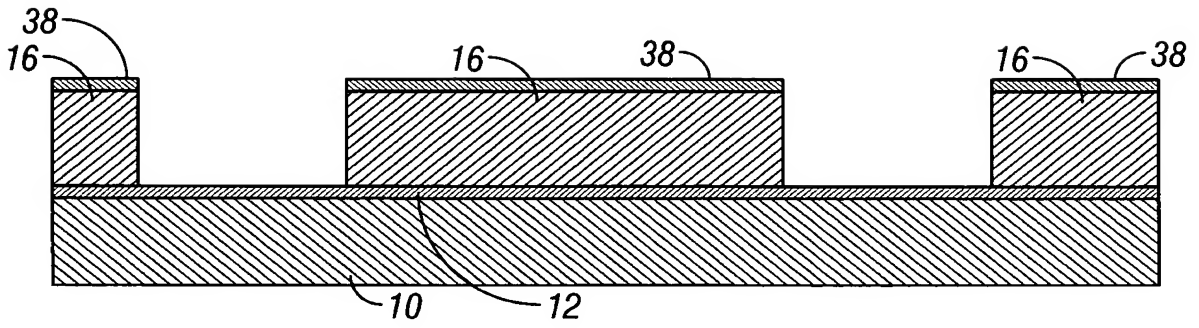


FIG. 12(c)

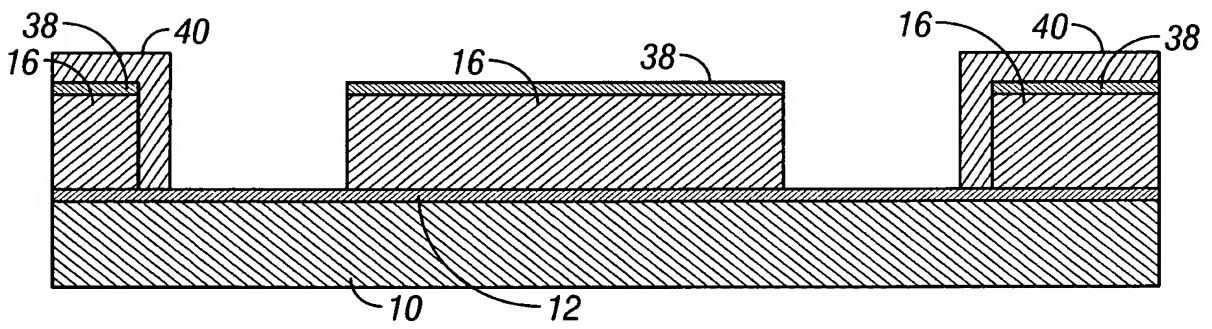


FIG. 12(d)

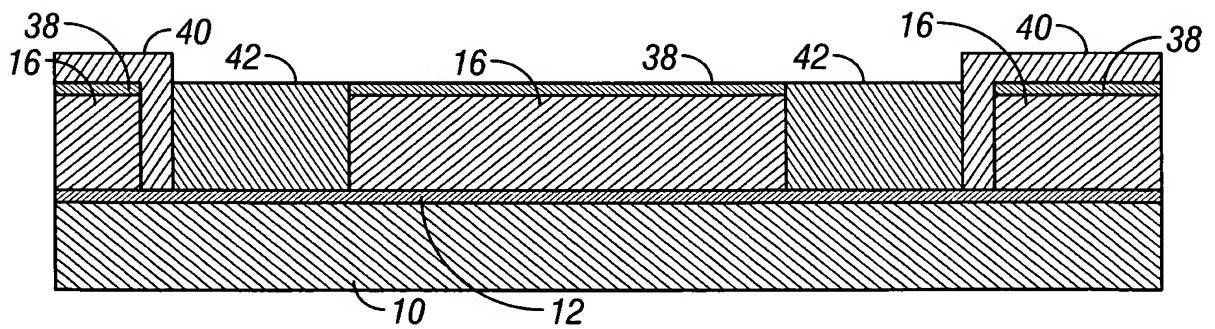


FIG. 12(e)

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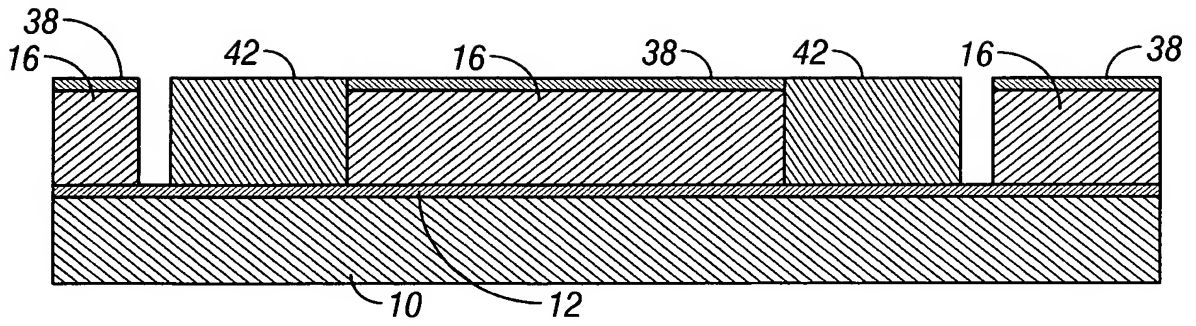


FIG. 12(f)

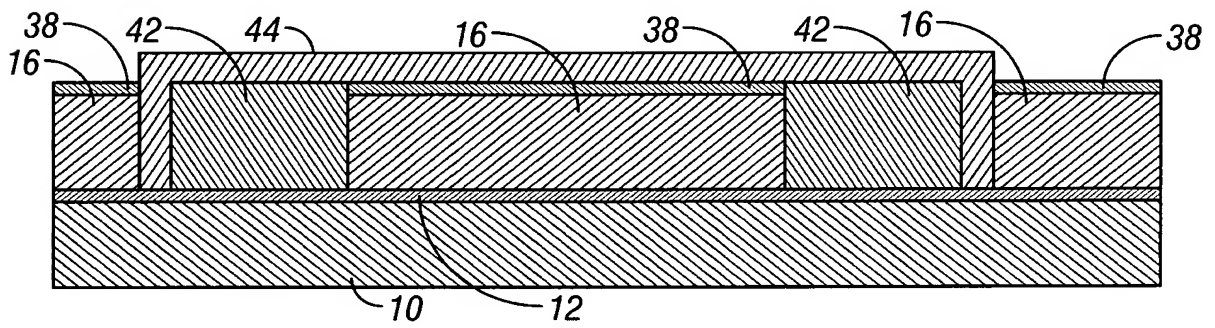


FIG. 12(g)

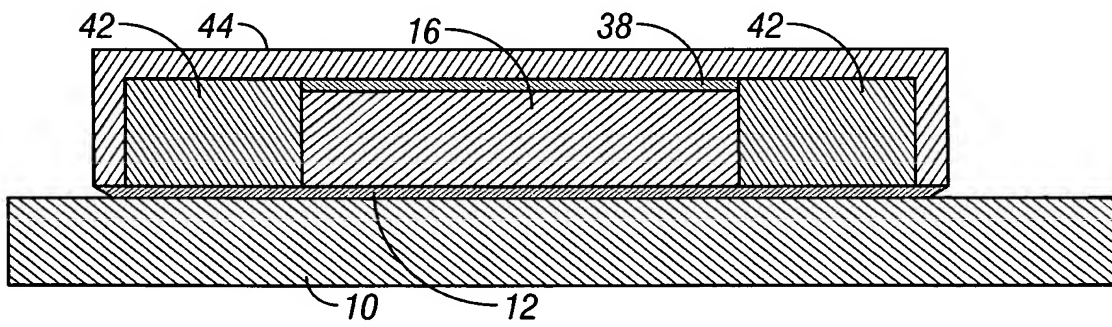


FIG. 12(h)

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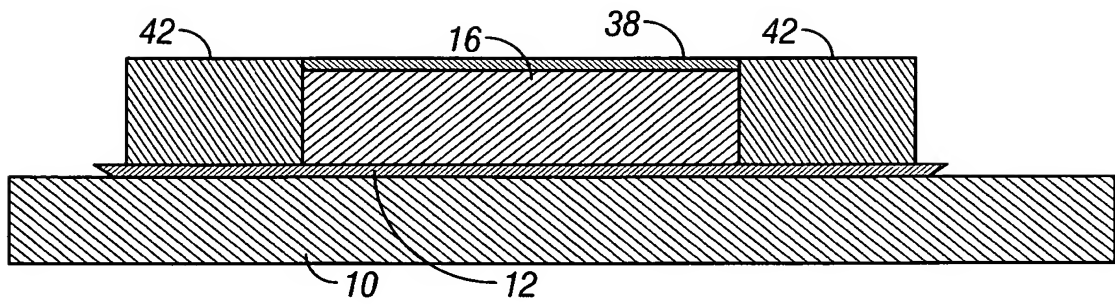


FIG. 12(i)

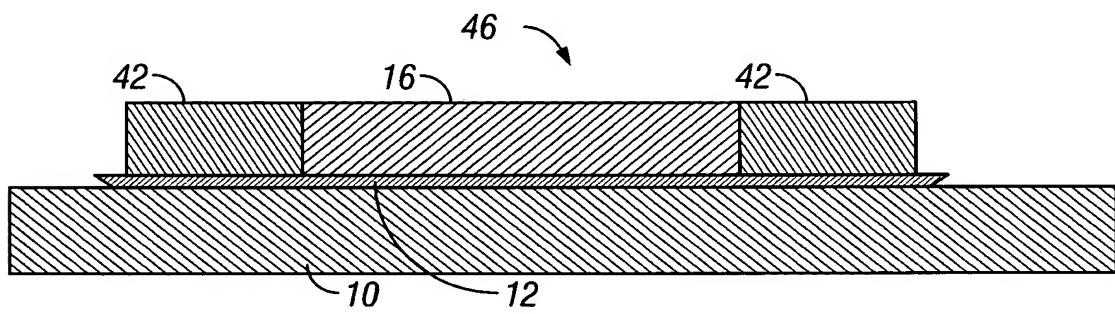


FIG. 12(j)

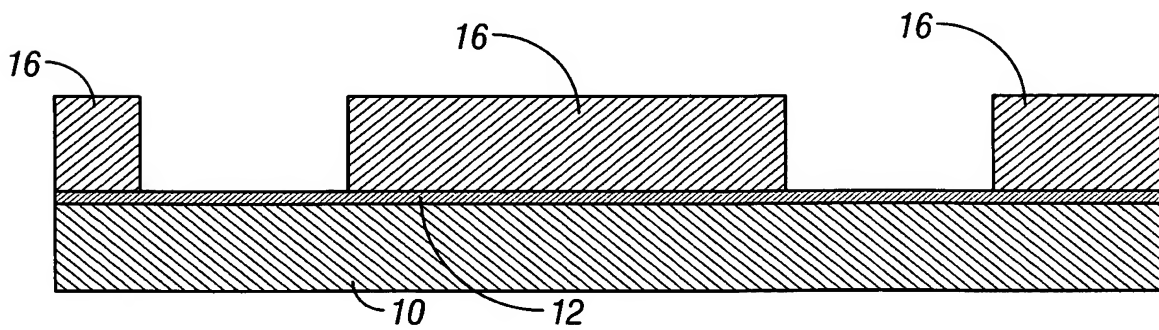


FIG. 13(a)

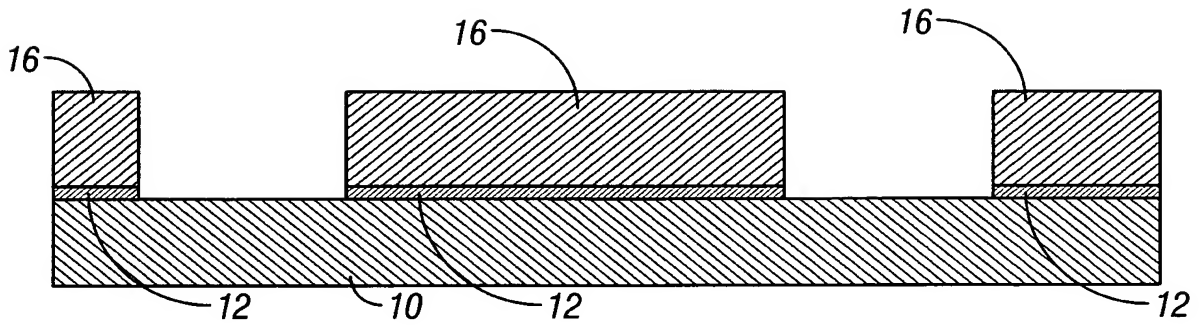


FIG. 13(b)

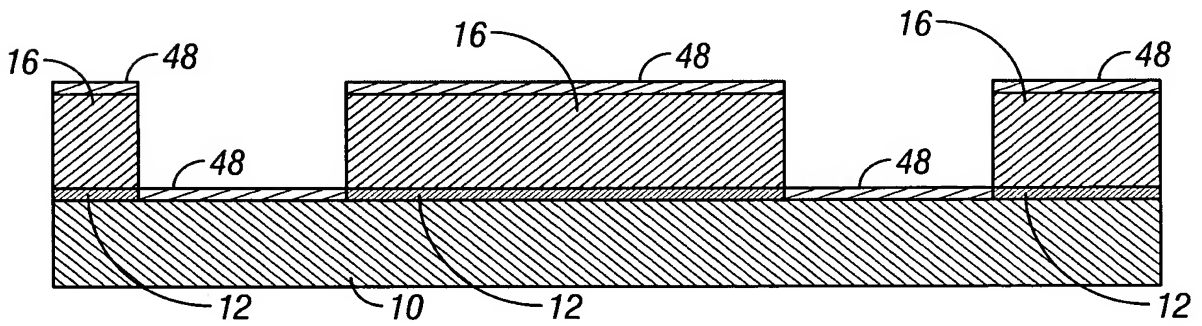


FIG. 13(c)

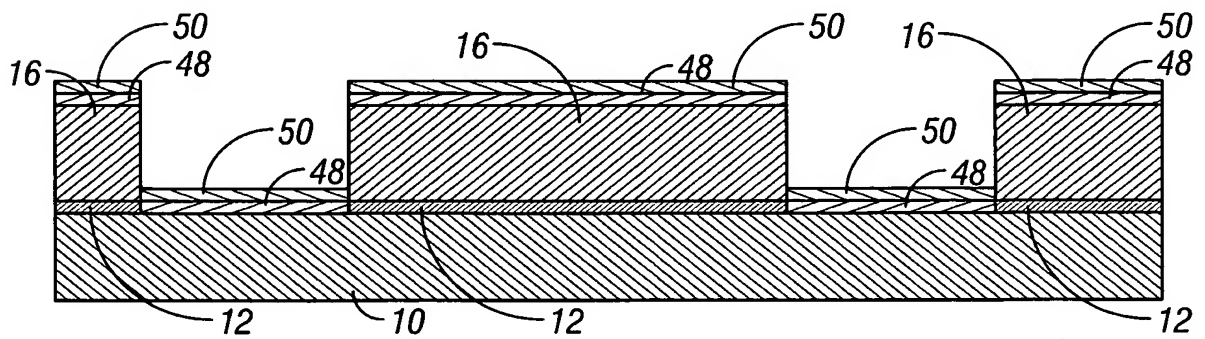


FIG. 13(d)

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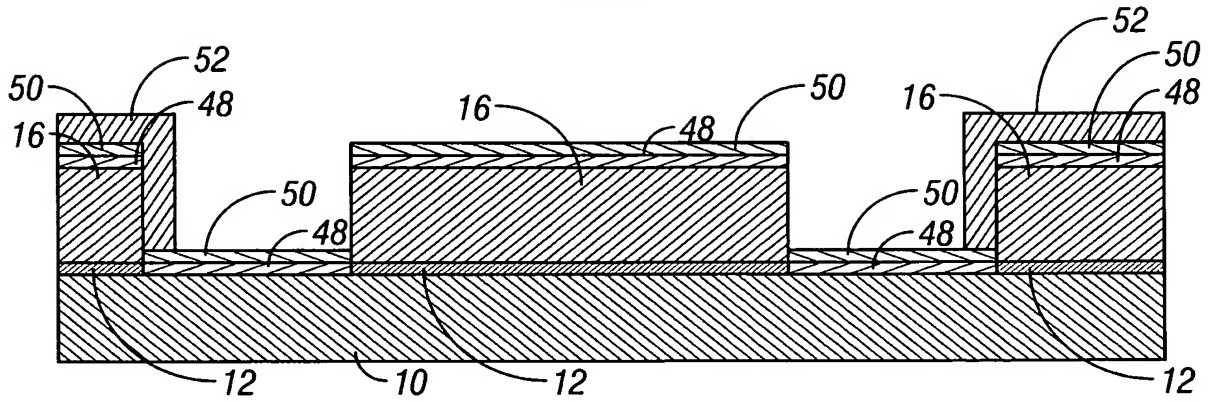


FIG. 13(e)

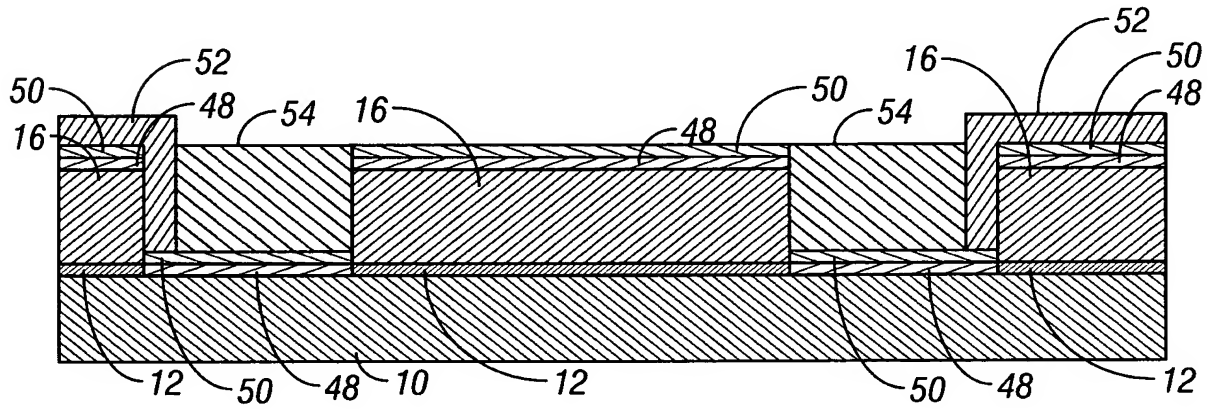


FIG. 13(f)

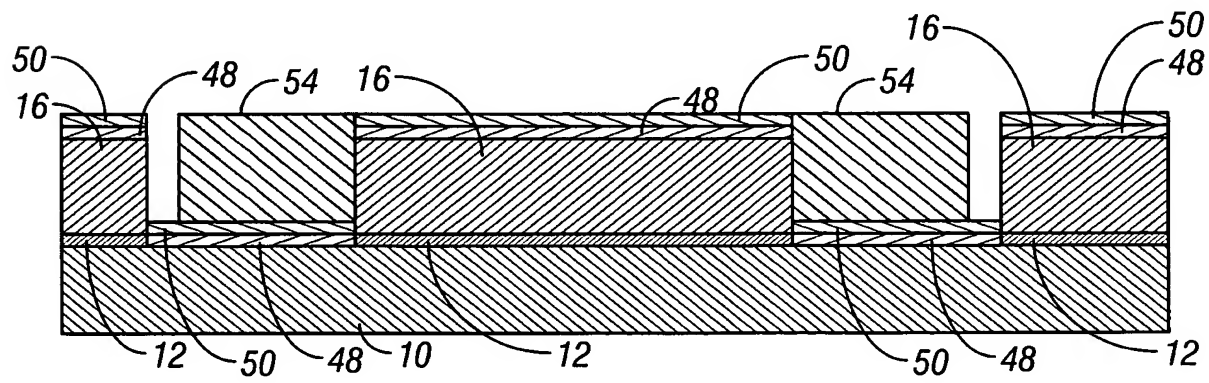


FIG. 13(g)

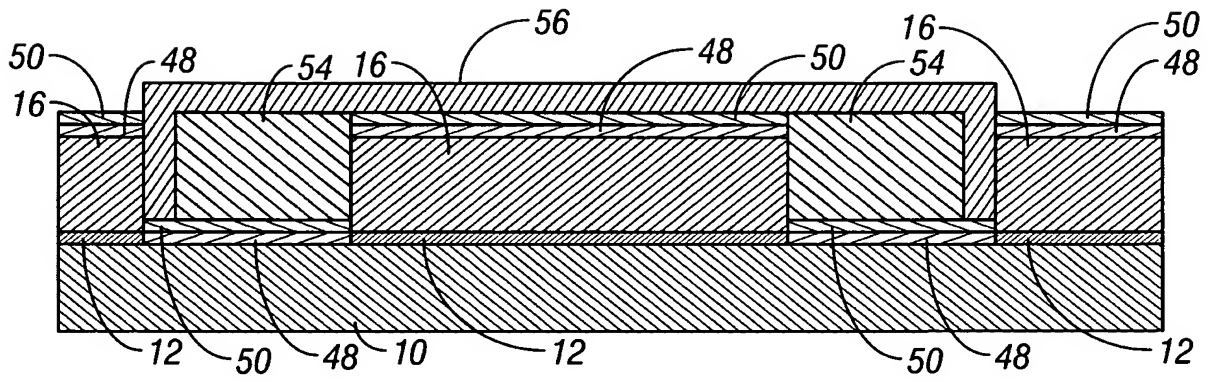


FIG. 13(h)

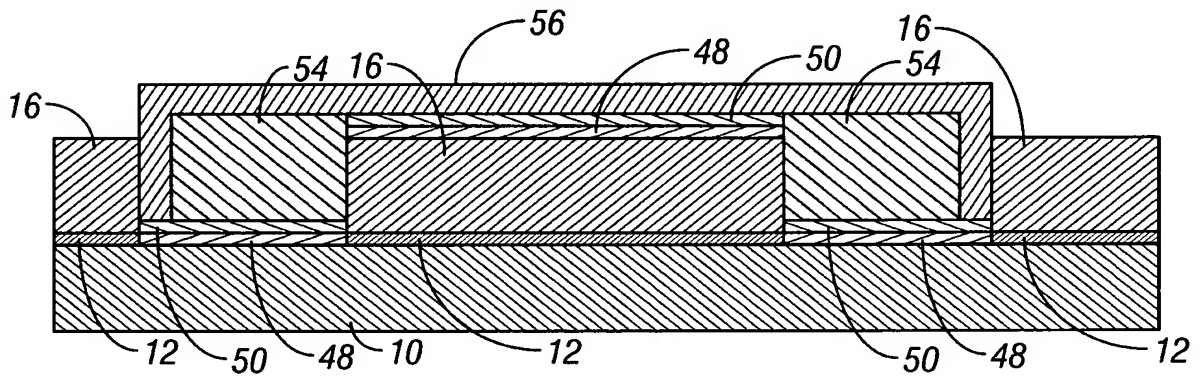


FIG. 13(i)

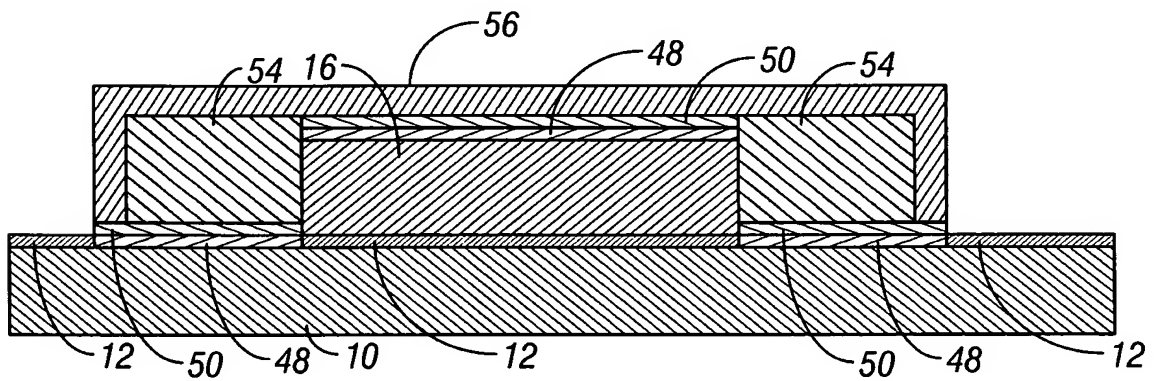


FIG. 13(j)

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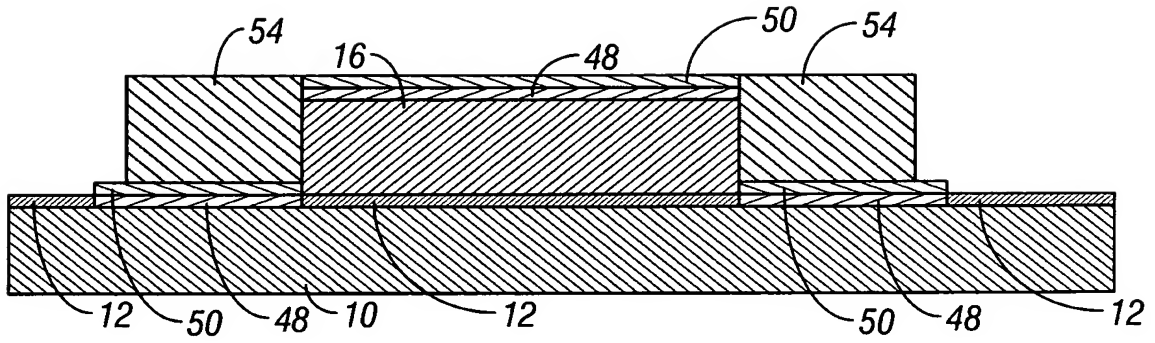


FIG. 13(k)

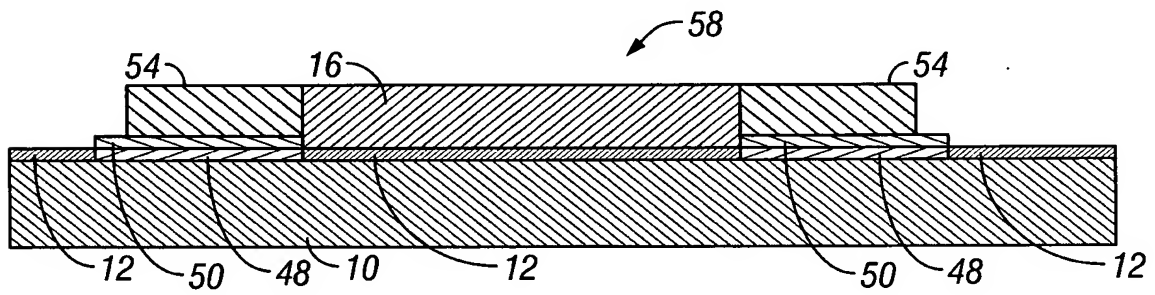


FIG. 13(l)

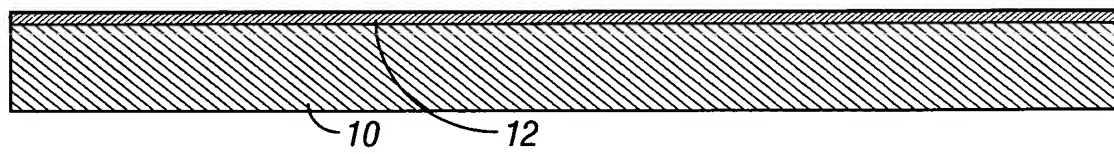


FIG. 14(a)

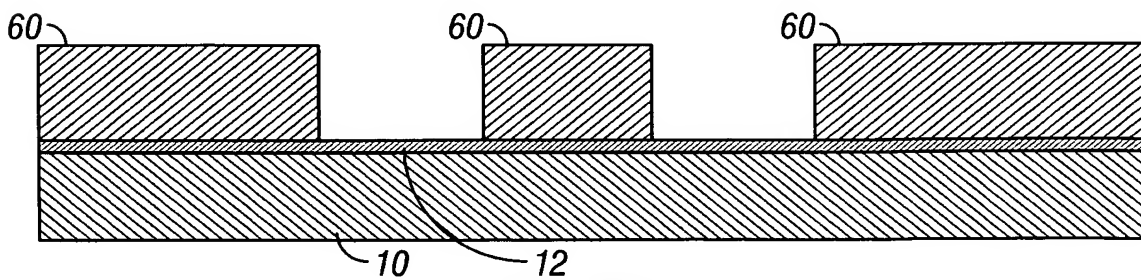
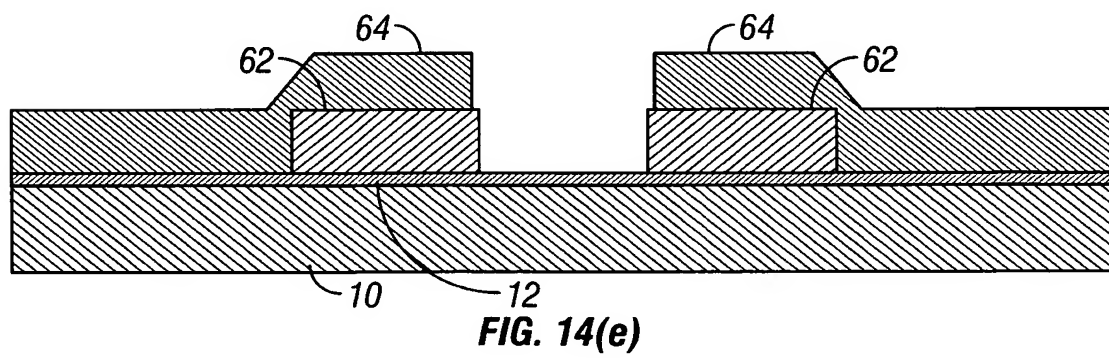
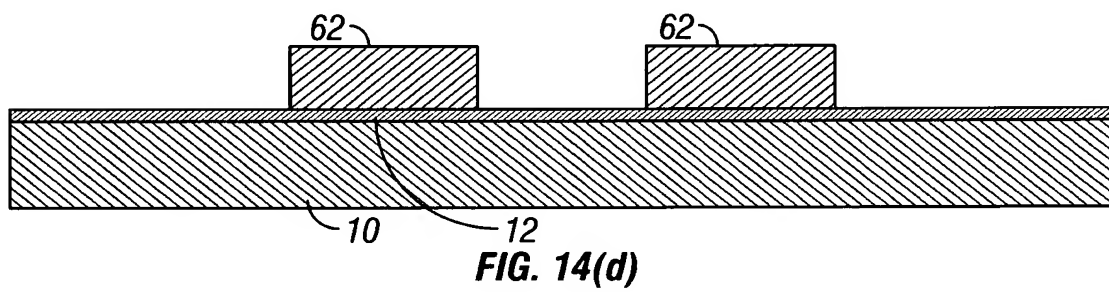
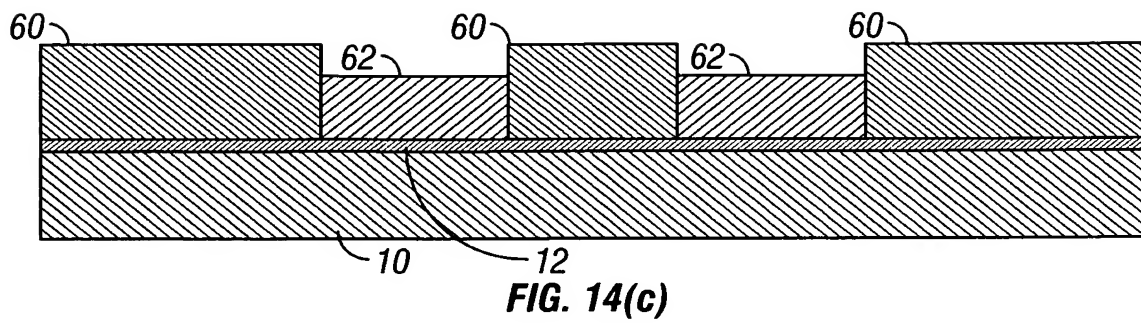


FIG. 14(b)



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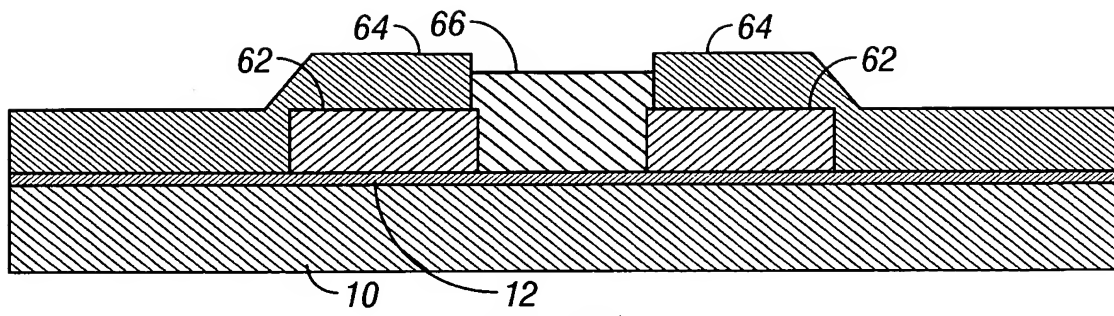


FIG. 14(f)

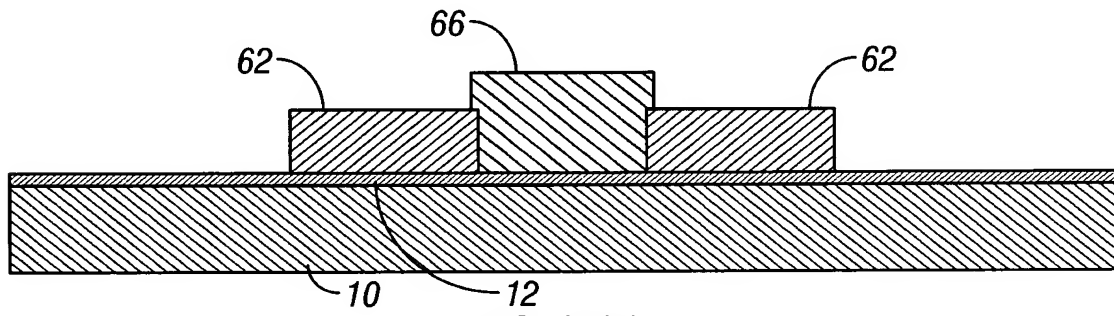


FIG. 14(g)

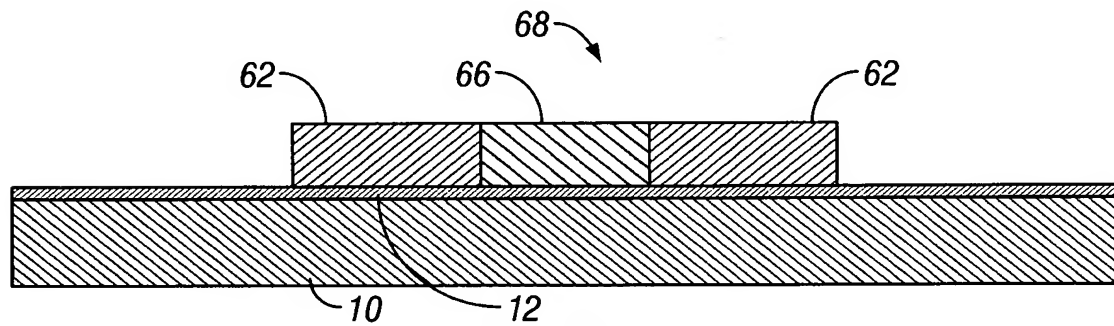


FIG. 14(h)

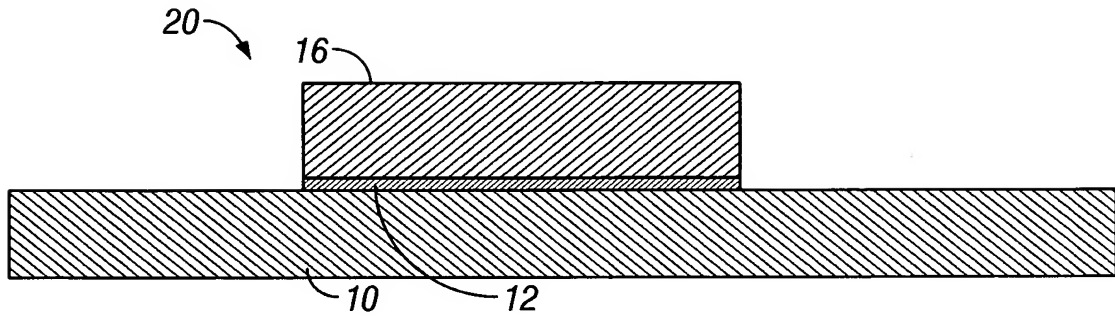


FIG. 15(a)

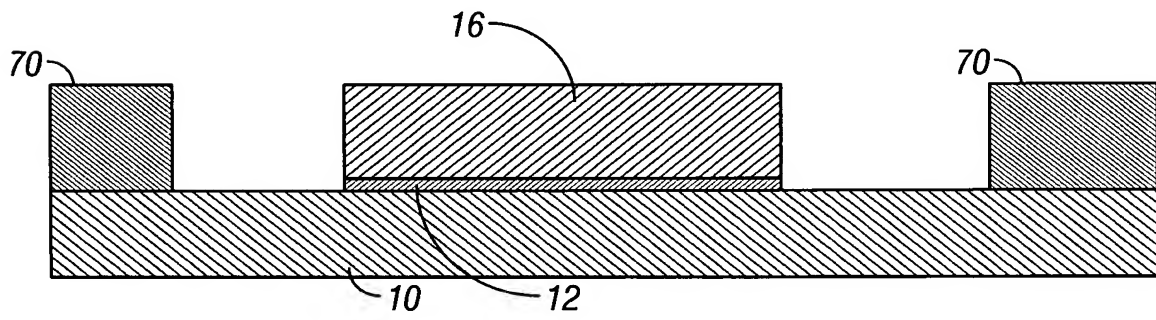


FIG. 15(b)

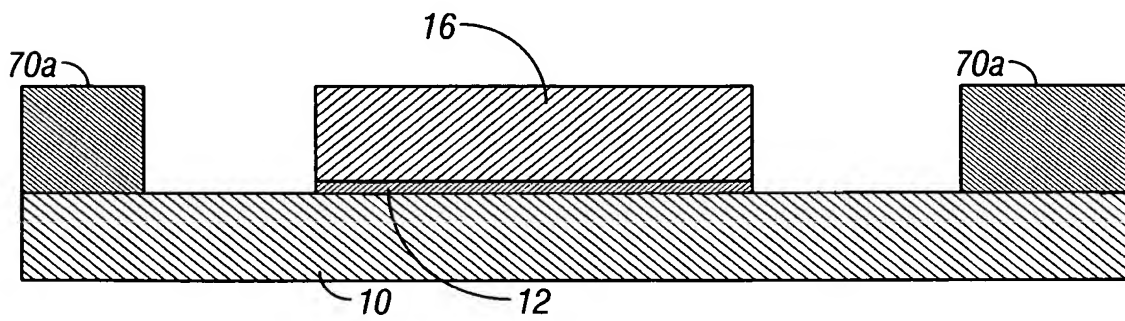


FIG. 15(c)

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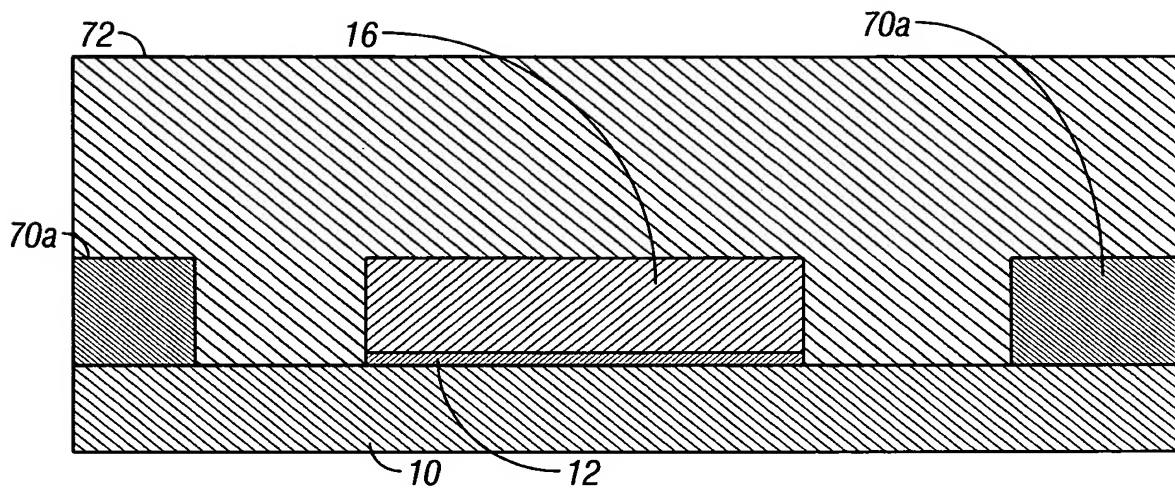


FIG. 15(d)

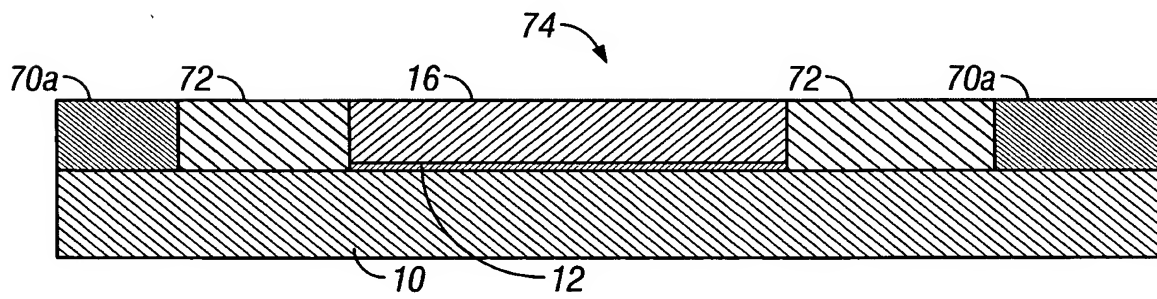


FIG. 15(e)

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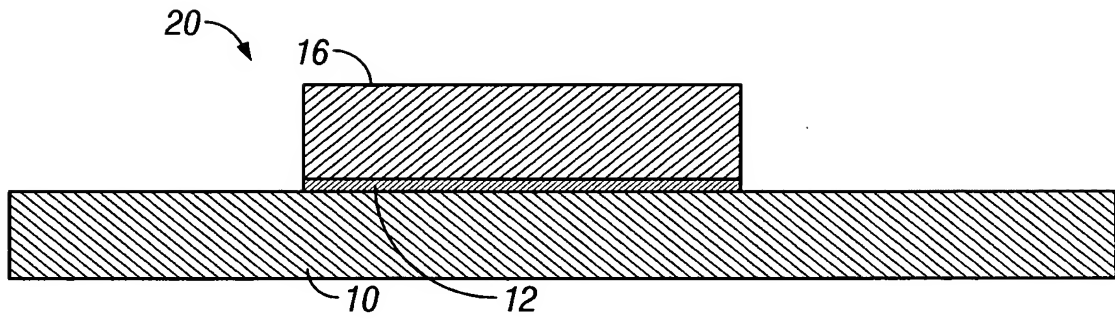


FIG. 16(a)

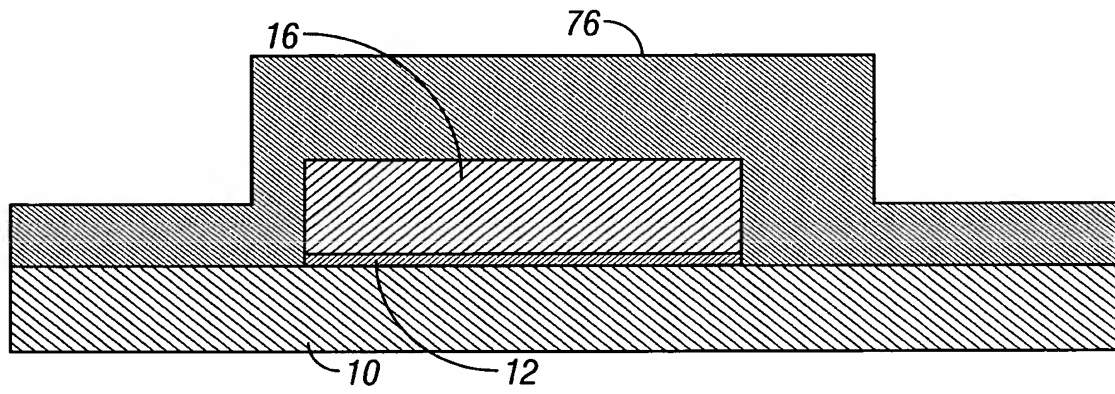


FIG. 16(b)

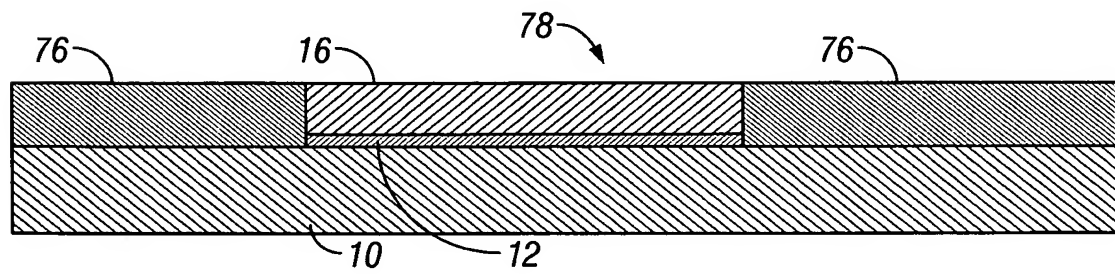


FIG. 16(c)

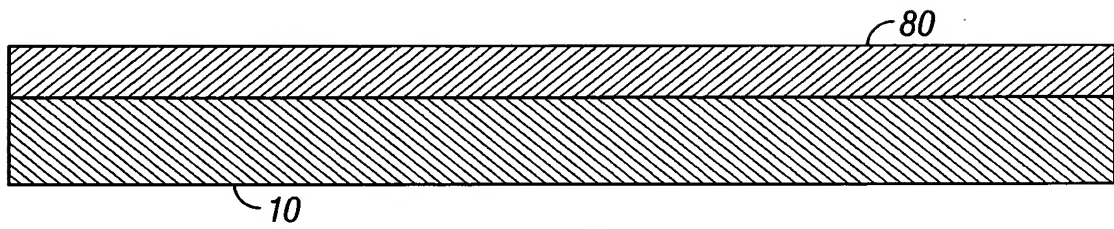


FIG. 17(a)

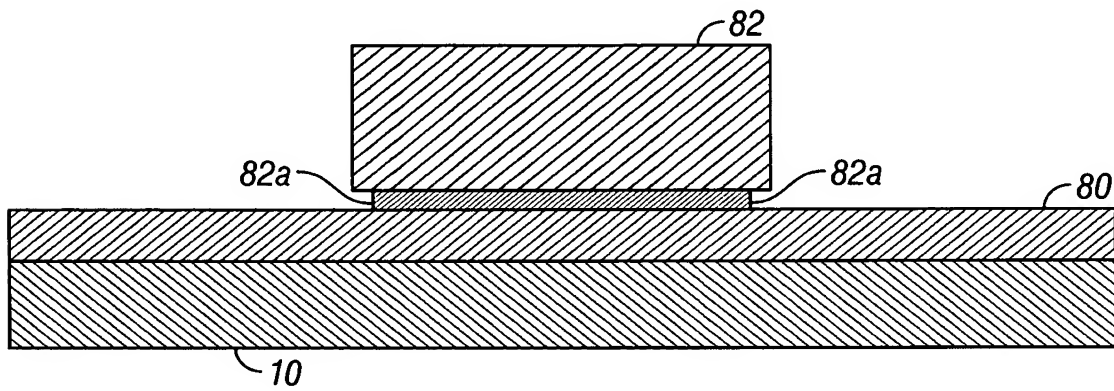


FIG. 17(b)

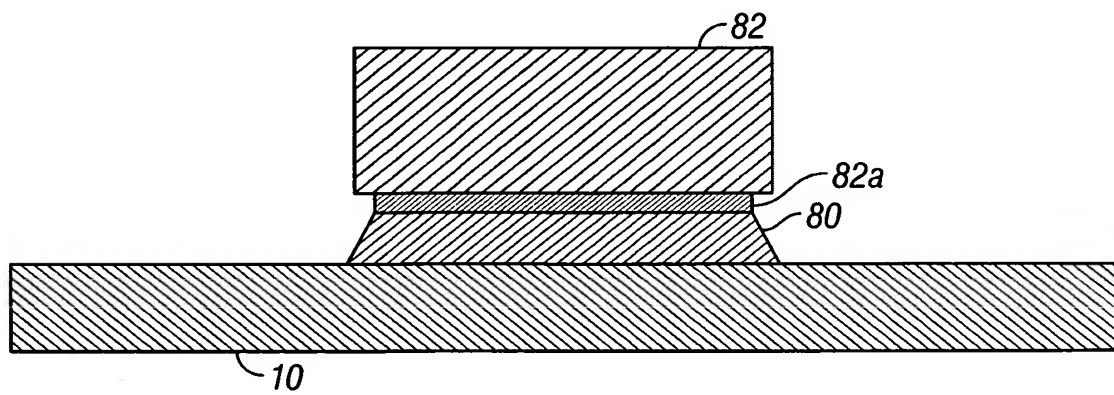


FIG. 17(c)

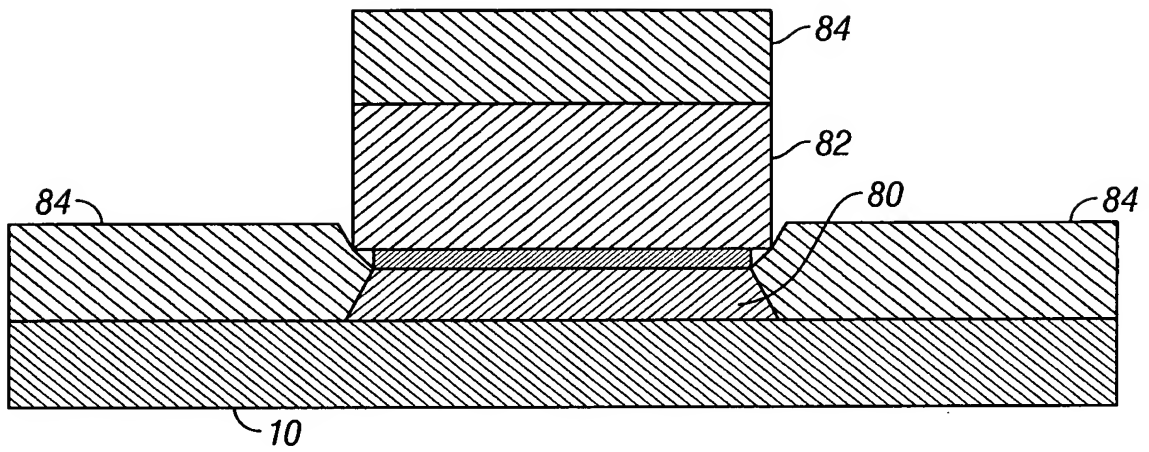


FIG. 17(d)

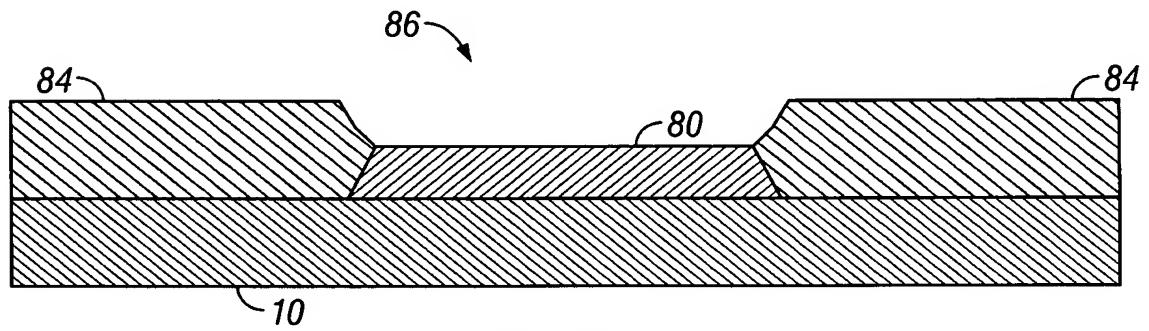


FIG. 17(e)

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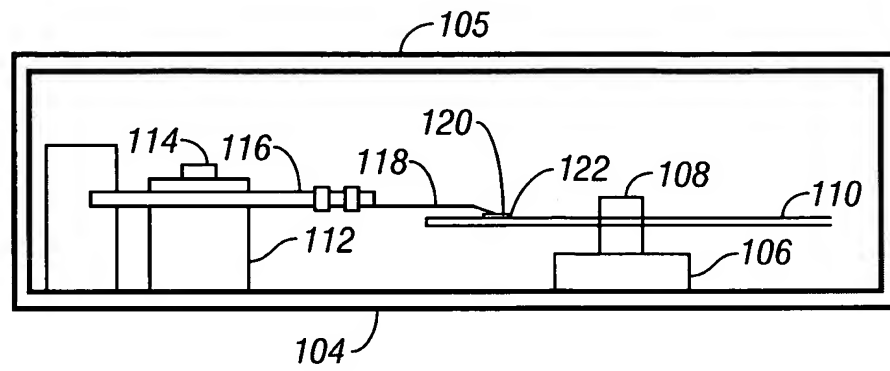


FIG. 18

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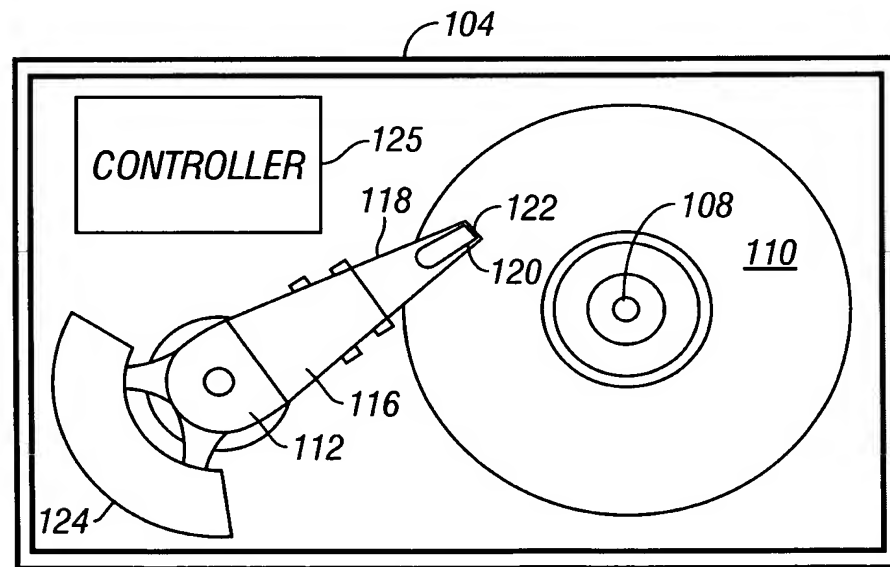


FIG. 19

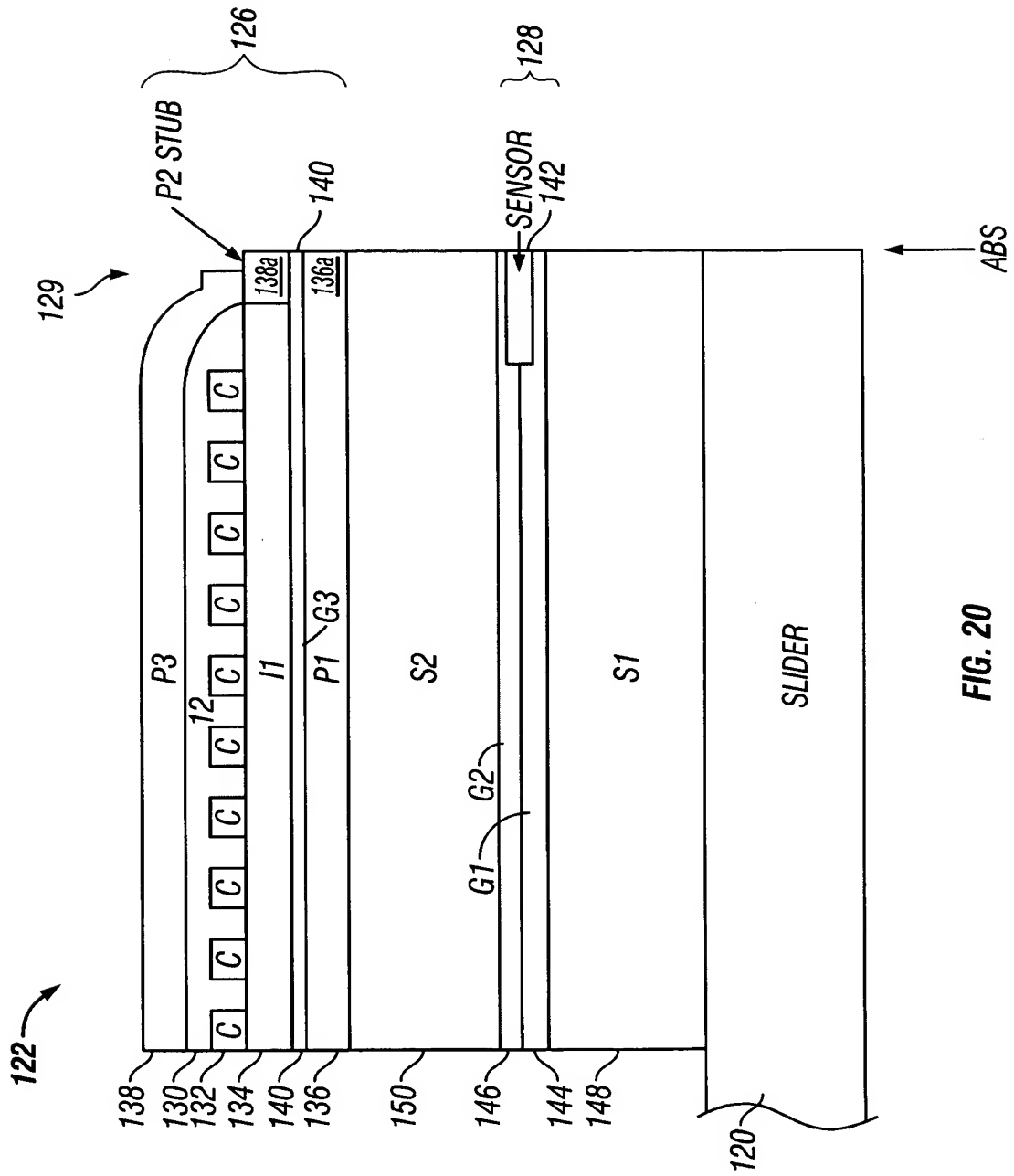


FIG. 20

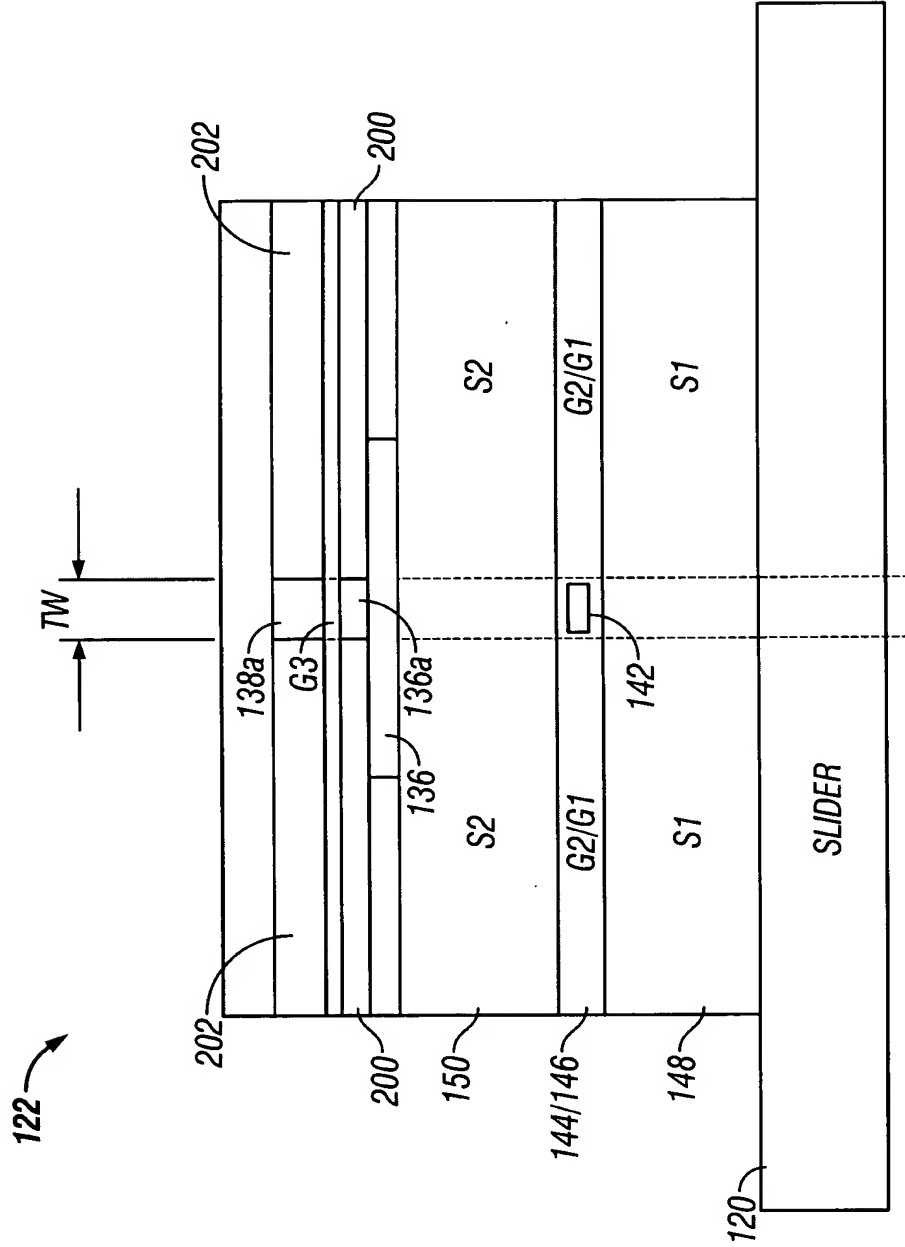


FIG. 21